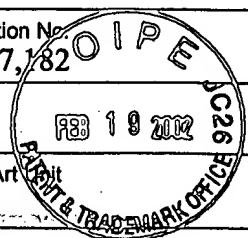
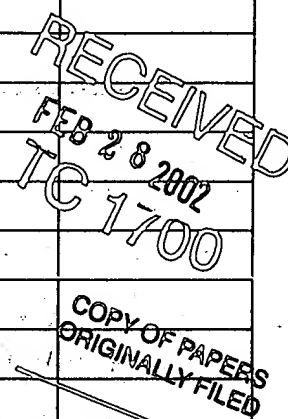


Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-023002	Application No. 08/907,182
	Applicant Yamazaki, et al.		
	Filing Date August 6, 1997	Group Art 1753	



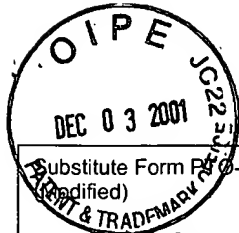
U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
ADD	AA	5,945,893	08/03/1999	Miyanaga et al.	257	66	02/03/1998
ADD	AB	6,071,766	6/06/2000	Yamazaki et al.	—	—	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						



Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
ADD	AL	JP 06-333825	12/02/1994	Japan	—	—	✓	
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature <i>Alan D...</i>	Date Considered 6/21/02
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449
(modified)
PATENT & TRADEMARK OFFICEU.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
07977-023002Application No.
08/907,182**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Yamazaki, et al.Filing Date
August 6, 1997Group Art Unit
1753RECEIVED
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TTC 1700**U.S. Patent Documents**

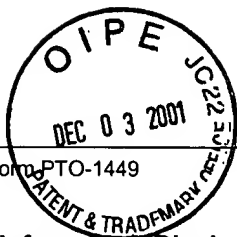
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
ADD	AA	5,843,225	12/01/98	Takayama et al.	-	-	
ADD	AB	5,639,698	06/17/97	Yamazaki et al.	-	-	
ADD	AC	5,897,347	04/27/99	Yamazaki et al.	-	-	
ADD	AD	5,956,579	09/21/99	Yamazaki et al.	-	-	
ADD	AE	6,084,247	07/04/00	Yamazaki et al.	-	-	
ADD	AF	5,426,064	06/20/95	Zhang et al.	-	-	
ADD	AG	5,580,792	12/03/96	Zhang et al.	-	-	
ADD	AH	5,595,944	01/21/97	Zhang et al.	-	-	
ADD	AI	5,646,424	07/08/97	Zhang et al.	-	-	
ADD	AJ	5,773,846	06/30/98	Zhang et al.	-	-	
ADD	AK	6,060,725	05/09/00	Zhang et al.	-	-	
ADD	AL	6,261,875	07/17/01	Zhang et al.	-	-	
ADD	AM	5,569,610	10/29/96	Zhang et al.	-	-	
ADD	AN	5,614,733	03/25/97	Zhang et al.	-	-	
ADD	AO	5,783,468	07/21/98	Zhang et al.	-	-	
ADD	AP	5,589,694	12/31/96	Takayama et al.	-	-	
ADD	AQ	5,744,822	04/28/98	Takayama et al.	-	-	
ADD	AR	5,624,851	04/29/97	Takayama et al.	-	-	
ADD	AS	5,677,549	10/14/97	Takayama et al.	-	-	
ADD	AT	5,563,426	10/08/96	Zhang et al.	-	-	
ADD	AU	5,604,360	02/18/97	Zhang et al.	-	-	
ADD	AV	5,888,857	03/30/99	Zhang et al.	-	-	
ADD	AW	5,962,871	10/05/99	Zhang et al.	-	-	
ADD	AX	6,090,646	07/18/00	Zhang et al.	-	-	
ADD	AY	6,121,076	09/19/00	Zhang et al.	-	-	
ADD	AZ	5,696,003	12/09/97	Makita et al.	-	-	
ADD	AAA	5,821,562	10/13/98	Makita et al.	-	-	

Examiner Signature

Date Considered

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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



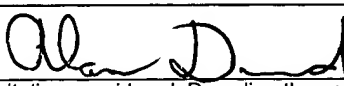
Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-023002	Application No. 08/907,181
		Applicant Yamazaki, et al.	
	Filing Date August 6, 1997	Group Art Unit 1753	

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
ADD	ABB	5,575,862	11/19/96	Nishida	—	—	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
ADD	ACC	JP 04-133029	05/07/92	Japan	—	—		No
ADD	ADD	JP 06-232059	08/19/94	Japan	—	—	Yes	
ADD	AEE	JP 06-244103	09/02/94	Japan	—	—		No
ADD	AFF	JP 06-267849	09/22/94	Japan	—	—		No
ADD	AGG	JP 06-267978	09/22/94	Japan	—	—		No
ADD	AHH	JP 06-267988	09/22/94	Japan	—	—		No
ADD	AII	JP 06-275808	09/30/94	Japan	—	—		No
ADD	AJJ	JP 06-318700	11/15/94	Japan	—	—		No
ADD	AKK	JP 07-045519	02/14/95	Japan	—	—		No
ADD	ALL	JP 07-050255	02/21/95	Japan	—	—		No
ADD	AMM	JP 07-176479	07/14/95	Japan	—	—		No
ADD	ANN	JP 07-211931	08/11/95	Japan	—	—		No
ADD	AOO	JP 07-226373	08/22/95	Japan	—	—		No

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
ADD	APP	Jianping Zhang and Konrad Colbow; Silver Diffusion and Pattern Formation on Polycrystalline Tin Oxide Films; March 1, 1991, 1992, American Institute of Physics J. Appl. Phys., 71(5), pages 2238-42.
	AQQ	
	ARR	
	ASS	

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	Applicant Yamazaki, et al.		
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ADD	AA	5,932,893	08/03/1999	Miyanaga et al.	—	—	
ADD	AB	6,071,766	06/06/2000	Yamazaki et al.	—	—	
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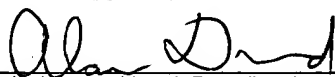
Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
ADD	AL	JP633825 06-33825	12/2/1994	Japan	—	—	Full	
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
ADD	AQ	Application Serial #08/831,088, filed 4/1/1997, Inventors; Miyanaga et al.
ADD	AR	Application Serial #09/838,216, filed 4/20/2001, Inventor Yamazaki. This application is a reissue application of 6,071,766 listed above.
	AS	
	AT	

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6/21/02

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